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US DEPARTMENT OF COMMERCE **FORM PTO-1390** ATTOR DOCKET NUMBER PATENT AND TRADEMARK OFFICE REV. 5-93 P99,26 TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US)** U.S.APPLICATION NO. (if known, see 37 CFR 1.5) **n**9/446545 **CONCERNING A FILING UNDER 35 U.S.C. 371** PRIORITY DATE CLAIMED INTERNATIONAL FILING DATE INTERNATIONAL APPLICATION NO. **December 30, 1998** June 24, 1997 PCT/DE97/01740 METHOD AND ARRANGEMENT FOR EFFECTIVE RADIO TRANSMISSION OF DATA TITLE OF INVENTION JUERGEN KOCKMANN, ANTON KRUK, HERMANN-JOSEF TERGLANE, UWE APPLICANT(S) FOR DO/EO/US **SYDON and PETER SCHLIWA** Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 1. ⊠ This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 2. 🗆 This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay. 3. ⊠ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest 4. 🗆 claimed priority date. A copy of International Application (35 U.S.C. 371(c)(2)) is transmitted herewith (required only if not transmitted by the International Bureau). a. 🗆 has been transmitted by the International Bureau. b. ⊠ is not required, as the application was filed in the United States Receiving Office (RO/US) C. 🗆 A translation of the International Application into English (35 U.S.C. 371(c)(2). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. §371(c)(3)) are transmitted herewith (required only if not transmitted by the International Bureau). a. □ have been transmitted by the International Bureau. b. 🗆 have not been made; however, the time limit for making such amendments has NOT expired. c. □ 4 have not been made and will not be made. d. 🗆 n 8⊶ □ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)) (attached at back of = English translation of application). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 9. 🗆 10. 🗆 A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11. to 16. below concern other document(s) or information included: An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98; (PTO 1449, Prior Art, Search Report). An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is 12. 🗆 included. (SEE ATTACHED ENVELOPE) A FIRST preliminary amendment. 13. 🗆 A SECOND or SUBSEQUENT preliminary amendment. A substitute specification. 14. 🗆 A change of power of attorney and/or address letter. 15. 🗆 16. ⊠ Other items or information:

a.

Submission of Drawings

b. □ Request for Approval of Drawing Changes c.

■ Letter Under Rule Under 37 C.F.R. §1.41(c)

d. Ø EXPRESS MAIL #EL408260753US

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U.S.APPLICATION (9). (if though, \$4	本も5.495 INTERNATIONAL APPLICATION NO. PCT/DE97/01740			N NO.	ATTORNEY'S DOCKET NUMBER	
17. Ø The following fe	es are submitted:	r	1		CALCULATIONS	PTO USE ONLY
BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5): Search Report has been prepared by the EPO or JPO\$840.00						
International preliminary examination fee paid to USPTO (37 C.F.R. 1.482) \$760.00						
No international preliminary examination fee paid to USPTO (37 C.F.R. 1.482) but international search fee paid to USPTO (37 C.F.R. 1.445(a)(2) \$450.00						
Neither international preliminary examination fee (37 C.F.R. 1.482) nor international search fee (37 C.F.R. 1.445(a)(2) paid to USPTO						
International preliminary examination fee paid to USPTO (37 C.F.R. 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4)						
ENTER APPROPRIATE BASIC FEE AMOUNT =					\$ 840.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than □ 20 □ 30 months from the earliest claimed priority date (37 C.F.R. 1.492(e)).					\$	<u> </u>
Claims	Number Filed		Number Extra	Rate		
Total Claims	10 -	20 =		X \$ 18.00	\$ 0.00	
Independent Claims	_2	- 3 =		X \$ 78.00	\$ 0.00	
Multiple Dependent Claims \$270.00 +					\$ 270.00	
TOTAL OF ABOVE CALCULATIONS =					\$1,110.00	
Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity statement must also be filed. (Note 37 C.F.R. 1.9, 1.27, 1.28)					\$	
SUBTOTAL =					\$1,110.00	
Processing fee of \$130.00 for furnishing the English translation later than \(\sime\) 20 \(\sime\) 30 months from the earliest claimed priority date (37 CFR 1.492(f)).					\$	
TOTAL NATIONAL FEE =					\$	
Fee for recording the enclosed assignment (37 C.F.R. 1.21(h). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per property					SEE ATTACHED ENVELOPE	
TOTAL FEES ENCLOSED =					\$1,110.00	
					Amount to be refunded	\$
					charged	\$
a. ☑ A check in the amount of \$ 1,110.00 to cover the above fees is enclosed. b. ☐ Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. c. ☑ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 08-2290. A duplicate copy of this sheet is enclosed. NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b)) must be filed and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO:						

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ATTORNEYS AND COUNSELORS AT LAW 85TH FLOOR SEARS TOWER CHICAGO, ILLINOIS 60606

December 22, 1999

Hon. Commissioner of Patents and Trademarks Washington, D.C 20231

Re:

Our Case No. P99,2690

Inventors:

Juergen Kockmann, et al.

For:

"METHOD AND ARRANGEMENT FOR EFFECIIVE

RADIO TRANSMISSION OF DATA"

Sir:

Under the provisions of 37 CFR 1.41(c), I am filing the attached PCT patent application with two sheets of drawings (Figs. 1-4), 10 claims and \$1,110.00 filing fee on behalf of

> JUERGEN KOCKMANN, ANTON KRUK, HERMANN-JOSEF TERGLANE, UWE SYDON AND PETER SCHLIWA

and request that the application be assigned a Serial Number and filing date pursuant to the provisions of 37 CFR 1.53(b) and 37 CFR 1.53(f).

Respectfully submitted,

491/1261/1084

Enclosures

CERTIFICATE OF MAILING BY EXPRESS MAIL

"Express Mail" Mailing Label Number EL408260753US

Date of Deposit:

December 22, 1999

I hereby certify that this correspondence is being deposited with the United States Postal "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10(c) on the date indicated above and is addressed to:

BOX PCT

Commissioner of Patents and Trademarks

Washington, D.C. 20231

Case Number: P99,2690

International Application No.

PCT/DE97/01740

International Filing Date

December 30, 1998

Priority Date Claimed June 24, 1997

Title:

"METHOD AND ARRANGEMENT FOR EFFECTIVE RADIO

TRANSMISSION OF DATA"

Applicants:

Juergen Kockmann, Anton Kruk, Hermann-Josef Terglane, Uwe Sydon and

Peter Schliwa

Enclosed are the following documents:

PTO Form 1390 in duplicate

PCT Request Form

Translation of International Application into English

Submission of Drawings (2 sheets - Figs. 1-4)

Letter Under Rule 37 C.F.R. §1.41(c)

Fee:

\$1,110.00 filing fee

Postcard

Signature of person mailing document and fees